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FEDERAL BUREAU OF INVESTIGATION
STANFORD UNIVERSITY
CALIFORNIA

Serial 1000

INTERNATIONAL JOINT COMMISSION

(U.S. and
Canada) 1909-

~~WITHDRAWN~~

CHRONOLOGICAL ABSTRACT OF
SESSIONS HELD IN 1912,
1913, AND 1914

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ZLC



WASHINGTON
GOVERNMENT PRINTING OFFICE
1915

INTERNATIONAL JOINT COMMISSION.

UNITED STATES.

OBADIAH GARDNER,
Chairman,

JAMES A. TAWNEY,
R. B. GLENN,

WHITEHEAD KLUTTZ,
Secretary.

CANADA.

CHARLES A. MAGRATH,
Chairman,

HENRY A. POWELL,
P. B. MIGNAULT,

LAWRENCE J. BURPEE,
Secretary.

CHRONOLOGICAL ABSTRACT OF SESSIONS.

1912.

WASHINGTON, D. C.

January 10.

Met for organization; passed resolution on death of Senator Carter; made official calls on President and British ambassador and Secretary of State.

January 11.

Considered form of procedure.

January 12.

Considered question of preparation of rules of procedure; appointed a committee to formulate rules.

January 13 and 14.

In recess awaiting report of rules committee.

January 15.

Rules committee requested more time.

January 16.

Rules committee submitted draft of rules; drafts submitted to Governments of United States and Canada and commission adjourned to February 1, awaiting reply and comment from Governments.

February 1.

Considered rules of procedure.

February 2.

Rules of procedure read and adopted. Considered matter of measurement and apportionment of waters of St. Mary and Milk Rivers.

February 3.

Discussed printing of rules and ordered same printed.

WASHINGTON, D. C. (SEMIANNUAL SESSION.)

April 2.

Took up application of Rainy River Improvement Co. for approval of dam at Kettle Falls, Minn. Conferred with Counselor of State Department with reference to procedure.

April 3.

Conferred with Counselor of State Department and with Chief of Engineers United States Army, with reference to procedure relating to reference re levels of Lake of the Woods.

INTERNATIONAL FALLS, MINN. (SPECIAL SESSION.)**September 17.**

Opened preliminary hearings on level of Lake of the Woods; inspected physical features to be taken into consideration in fixing level.

WARROAD, MINN. (SPECIAL SESSION.)**September 18.**

Preliminary hearing on level of Lake of the Woods.

September 19.

Inspected Lake of the Woods from Rainy River to Kenora, Ontario.

KENORA, ONTARIO. (SPECIAL SESSION.)**September 20.**

Preliminary hearing on level of Lake of the Woods.

OTTAWA, ONTARIO. (SEMIANNUAL SESSION.)**October 1.**

Heard American and Canadian counsel on application of Rainy River Improvement Co.; paid official call on Premier Borden; considered question of level of Lake of the Woods; appointed consulting engineers in connection with Lake of the Woods reference.

October 2.

Heard further statements of American and Canadian counsel on application of Rainy River Improvement Co.; took up question of pollution of boundary waters; American and Canadian sanitary experts were heard.

October 3.

Considered application of Rainy River Improvement Co.; considered investigation pollution of boundary waters, and requested expression from respective Governments on intended scope of questions referred.

WASHINGTON, D. C. (SPECIAL SESSION.)**November 18.**

Livingstone Channel reference received and considered; considered application from Watrous Island Boom Co. for construction of boom in Rainy River; considered application of Rainy River Improvement Co. and heard Canadian counsel; considered question of jurisdiction of commission in this case.

November 19.

Received communication from Secretary of State defining scope of investigation of pollution of boundary waters; heard argument by counsel for applicant in application of Rainy River Improvement Co., and also heard Canadian counsel on question of jurisdiction; considered reference of Lake of the Woods levels and heard statement of consulting engineers thereon.

November 20.

Appointed official stenographers; discussed Livingstone Channel question; discussed pollution of boundary waters and heard sanitary experts representing Commission of Conservation of Canada; formulated written questions with reference to conduct of pollution investigation for consideration by sanitary experts and received replies thereto.

November 21.

Discussed pollution investigation and heard Dr. Cheny, of Bureau of Labor, and others on pollution question.

BUFFALO, N. Y. (SPECIAL SESSION.)**December 17.**

Conference with Federal, State, and Provincial health authorities re pollution investigation; directed that each section employ a sanitary expert to meet and prepare plan of investigation for presentation to commission.

1913.**DETROIT, MICH.****February 17.**

Opened hearings on Livingstone Channel.

February 18.

Continued hearing on Livingstone Channel; in evening had conference with consulting engineers on Lake of the Woods levels and received map and progress report.

February 19.

Continued hearing on Livingstone Channel and heard arguments of counsel for United States and Canada; considered pollution investigation and received report and plan prepared by Dr. McLaughlin and Prof. Starkey, sanitary experts.

February 20.

Considered application of Watrous Island Boom Co.; adopted plan for investigation of pollution; by order assigned to Messrs. Magrath and Tawney general supervision of Lake of the Woods investigation; by order assigned to Messrs. Streeter and Powell general supervision of pollution investigation; appointed Dr. McLaughlin chief sanitary expert and director of field work for the commission in pollution investigation and authorized appointment of consulting sanitary experts on the part of Canada.

WASHINGTON, D. C. (SEMIANNUAL SESSION.)**April 1.**

Paid official calls on the President and Secretary of State; discussed administrative matters.

April 2.

Considered application of Watrous Island Boom Co. and heard counsel for Canadian Government thereon; by order directed Messrs. Tawney and Casgrain to investigate and take testimony and report on Watrous Island Boom Co. application.

April 3.

Considered Livingstone Channel reference and heard engineers representing United States and Canada thereon.

April 4.

Considered form of report on Livingstone Channel reference.

April 5.

In recess.

April 6.

Sunday.

April 7.

Received communication from consulting engineers with reference to progress of work on Lake of the Woods; received report from Messrs. Powell and Streeter with reference to pollution investigation, and by order directed this committee to proceed with the taking of testimony on behalf of the commission; received report from Messrs. Tawney and Magrath who recommended that in the interest of economy and efficiency no further testimony be taken in Lake of the Woods matter until the technical features of the investigation are further advanced; considered report on Livingstone Channel reference.

April 8.

Considered application of Rainy River Improvement Co. and adopted order dismissing same; considered question of printing testimony taken before commission and ordered that all testimony be printed.

MONTREAL, QUEBEC. (SPECIAL SESSION.)**September 1.**

Considered reference of levels of Lake of the Woods.

September 2.

Considered application of Michigan Lake Superior Power Co., and heard request of counsel for attorney general of Canada for extension of time to prepare for hearing; considered application of Greater Winnipeg Water District; received report of Messrs. Casgrain and Tawney with reference to application of Watrous Island Boom Co., and directed preparation of formal order of approval of application; received report of Messrs. Magrath and Tawney with reference to Lake of the Woods and deferred action thereon to semiannual session.

September 3.

Considered pollution investigation and ordered printed report of committee having general supervision of the investigation; ordered pollution investigation extended to St. John River between Maine and New Brunswick.

OTTAWA, ONTARIO. (SEMIANNUAL SESSION.)**October 7.**

Mr. Gardner took his seat, succeeding Mr. Streeter as a member of the commission; considered application of Michigan Lake Superior Power Co., and ordered substitution as applicant of the Michigan Northern Power Co.; Algoma Steel Co. given leave to file its application with secretary of Canadian section of commission; considered question of procedure raised by Michigan Northern Power Co. and Algoma Steel Co.

October 8.

Conferred on application of Michigan Northern Power Co. and Algoma Steel Corporation for a ruling on question of procedure submitted by them.

October 9.

Considered question of procedure submitted by Michigan Northern Power Co. and Algoma Steel Corporation and adopted opinion

prepared by Mr. Turner; ordered copy of opinion transmitted to Secretary of State for External Affairs of Canada, Secretary of State of United States, and attorneys for respective parties; upon request of Department of State, ordered discontinued further consideration of reference relating to alleged discrimination in passenger rates by Fort Erie & Buffalo Ferry Co.; considered matter of pollution of boundary waters and received preliminary report from the committee having general supervision of that investigation; also received oral statement of progress of the investigation from the director of field work; a joint report from the sanitary experts was ordered to be prepared and submitted; Mr. Gardner was appointed to vacancy on pollution committee to succeed Mr. Streeter.

October 10.

Considered matter of measurement and apportionment of waters of Milk and St. Mary Rivers; requested committee in charge of this matter to ascertain from United States and Canadian Governments what progress had been made in the matter; considered investigation of levels of Lake of the Woods and received report of committee having charge of the matter, which stated that the consulting engineers would be prepared to submit a progress report the latter part of November; considered further pollution investigation and the preparation of a full progress report to both Governments.

1914.

WASHINGTON, D. C. (SPECIAL SESSION.)

January 13.

Considered matter of measurement and apportionment waters of St. Mary and Milk Rivers; granted petition from Watrous Island Boom Co. for modification of order for dredging in Rainy River; considered Michigan Northern Power Co.'s request for postponement of hearing; heard counsel for Canada and United States, and granted request; directed statement in response on behalf of Canada be received and also statement in reply on behalf of United States; heard arguments in matter of diversion of water from Shoal Lake by Greater Winnipeg water district.

January 14.

Resumed hearing with reference to diversion of water from Shoal Lake and heard concluding arguments of counsel.

January 15.

Commission in executive session to consider decision in matter of Greater Winnipeg water district application for diversion of water from Shoal Lake; in open session announced decision granting said application with certain limitations; considered matter of investigation of pollution of boundary waters, and received from special committee in charge report of sanitary experts with reference to location, extent, and intensity of pollution; ordered said report printed.

January 16.

Considered reference of levels of Lake of the Woods, and received from special committee in charge report of consulting engineers

thereon; considered preparation of progress report to the two Governments on this reference, and directed preparation and submission of same.

DETROIT, MICH. (SPECIAL SESSION.)

March 9.

Heard testimony on the application of the Michigan Northern Power Co. for authority to divert water and build compensating works at Sault Ste. Marie, Mich.; Hon. R. B. Glenn took his seat as a member of the commission, succeeding Hon. George Turner, resigned.

March 10.

All interests consenting, it was decided that the application of the Algoma Steel Corporation (Ltd.) for authority to divert water and build compensating works at Sault Ste. Marie, Canada, be considered at this time. Testimony on said application introduced; continued further hearings at request of cities.

March 11.

Considered tentative draft of plan of procedure in the second branch of the investigation of the pollution of boundary waters; appointed Messrs. Powell and Gardner a committee thereon; appointed Mr. Glenn in Mr. Gardner's stead on the committee on the Milk and St. Mary Rivers apportionment.

WASHINGTON, D. C. (SEMIANNUAL SESSION.)

April 7.

Met in regular session; resumed the hearing of the applications of the Michigan Northern Power Co. and the Algoma Steel Corporation (Ltd.) for approval of their proposed obstruction and diversion of the waters of the St. Marys River; on motion of counsel, leave was granted to amend the brief for the United States, the applications of the Michigan Northern Power Co. and the Algoma Steel Corporation (Ltd.).

April 8.

Concluded the hearings on the applications of the Michigan Northern Power Co. and the Algoma Steel Corporation (Ltd.).

April 9.

Conferred in executive session upon the applications of the Michigan Northern Power Co. and the Algoma Steel Corporation (Ltd.); conferred upon a plan of procedure in the second branch of the pollution investigation; after hearing its experts and the report of the committee, adopted a plan of procedure in said further investigation of pollution.

SAULT STE. MARIE, MICH. (SPECIAL SESSION.)

May 4.

Made personal examination of the site of the proposed compensating works in the St. Marys River and of the power houses of the Algoma Steel Corporation (Ltd.), and the Michigan Northern Power Co.

May 5.

Consulted engineer representatives of the United States and Canada in reference to certain conditions proposed to be embodied in the final order in the St. Marys River cases.

May 6.

Mr. Casgrain was designated to prepare the final order and opinion in re the application of the Algoma Steel Corporation (Ltd.), and Mr. Tawney the final order and opinion in re the application of the Michigan Northern Power Co.; considered statement of the Canadian Pacific Railroad Co. in regard to said cases.

May 7.

Decided to approve the compensating works and the diversion and use of the waters of the St. Marys River subject to certain conditions proposed by the two Governments.

NEW YORK CITY, N. Y. (SPECIAL SESSION.)

May 25.

Considered the final order in connection with the application of the Michigan Northern Power Co., and heard certain communications relative thereto.

May 26.

Completed the final draft of the order in connection with the application of the Michigan Northern Power Co., signed same in duplicate, and ordered it filed with the Governments of the United States and Canada; Mr. Gardner substituted for Mr. Glenn on the committee on the Milk and St. Mary Rivers; heard the sanitary engineers, Messrs. Fuller, Whipple, Phelps, Lea, Lafreniere, and Dallyn, previously invited to appear before the commission for the purpose of giving their judgment and opinion upon interrogatories previously submitted to them in respect to the remedies for pollution of boundary waters; ordered printing of testimony of these experts. Ordered printing of records in Michigan Northern Power Co. and Algoma Steel Corporation (Ltd.) cases.

May 27.

Resumed and concluded the hearing of the sanitary engineers in regard to remedies for water pollution; completed the final draft of the order in connection with the application of the Algoma Steel Corporation (Ltd.); signed same in duplicate, and ordered it filed with the two Governments; adopted a number of orders relative to administrative matters and printing.

MONTREAL, QUEBEC. (SPECIAL SESSION.)

August 18.

Committee on pollution investigation reported on a formal notice to the various municipalities interested of hearings to be held in regard to remedies for pollution of boundary waters which was adopted with certain amendments; fixed the times and places of such hearings and directed notices to the municipalities and to Federal, State, and Provincial health authorities.

NIAGARA FALLS, ONTARIO. (SPECIAL SESSION.)**September 25.**

Heard the cities of Niagara Falls, Ontario, Niagara-on-the-Lake, Ontario, Bridgeburg, Ontario, and Welland, Ontario, in regard to the second branch of the investigation of the pollution of boundary waters.

BUFFALO, N. Y. (SPECIAL SESSION.)**September 26.**

Heard the cities of Niagara Falls and Buffalo, N. Y., Tonawanda, and Lockport, N. Y., and the department of health of the State of New York, in regard to the second branch of the investigation of the pollution of boundary waters.

September 27.

Sunday.

September 28.

Concluded the hearing at the city of Buffalo, N. Y.

DETROIT, MICH. (SPECIAL SESSION.)**September 29.**

Heard the cities of Detroit and Wyandotte, Mich., in regard to the second branch of the investigation of the pollution of boundary waters.

September 30.

Heard State Board of Health of Michigan, and concluded the hearing on the above subject.

WINDSOR, ONTARIO. (SPECIAL SESSION.)**October 1.**

Heard cities of Windsor, Amherstburg, Walkerville, Sandwich, Ontario, and reeve of Belle Riviere in regard to the second branch of the investigation of the pollution of boundary waters.

PORT HURON, MICH. (SPECIAL SESSION.)**October 2.**

Heard cities of Port Huron, Marine City, Algonac, and St. Clair, Mich., in regard to the second branch of the investigation of the pollution of boundary waters.

SARNIA, ONTARIO. (SPECIAL SESSION.)**October 2.**

Heard city of Sarnia and Moore Township, Ontario, in regard to the second branch of the investigation of the pollution of boundary waters.

OTTAWA, CANADA. (SEMIANNUAL SESSION.)**October 6.**

Considered administrative business, a communication relative to the Lake of the Woods, a communication relative to the construction of a dam and diversion of the waters of the St. Croix River at Grand Falls; received the report of the committee upon its investigation of the Milk and St. Mary Rivers.

October 7.

Considered the Milk and St. Mary Rivers matter; considered the second branch of the pollution investigation; accepted resignation of Dr. A. J. McLaughlin as chief sanitary expert.

October 8.

Heard report of the consulting engineers in the Lake of the Woods investigation; adopted order relative to printing maps, lithographs, etc., in connection with the final report in said investigation; ordered hearings in re pollution printed.

DETROIT, MICH. (SPECIAL SESSION.)**November 10.**

Heard representatives of the carriers in connection with the pollution of boundary waters by the sewage of lake vessels.

November 11.

Heard cities of Sault Ste. Marie, Mich., and Sault Ste. Marie, Ontario, in re pollution of boundary waters; amended commission's rules of procedure in certain respects.

WASHINGTON, D. C. (SPECIAL SESSION.)**December 14.**

Heard representatives of the Reclamation Service in regard to time and place of hearing in reference to apportionment of the waters of the Milk and St. Mary Rivers; heard testimony in connection with project of the Erie and Ontario Sanitary Canal Co. relative to sewage of Buffalo and other Niagara River municipalities; heard Surg. Gen. William C. Gorgas, United States Army, and other witnesses in same connection.

December 15.

Resumed consideration of remedies for pollution of boundary waters; decided to proceed with applications of the St. Croix Water Power Co. and the Sprague Falls Manufacturing Co. for diversion and obstruction of the waters of the St. Croix River as soon as they are filed with the commission by the respective Governments.

December 16.

Heard witnesses, including Dr. Harvey W. Wiley and Prof. Earle B. Phelps, relative to project of Erie & Ontario Sanitary Canal Co.